

# SuomiNet - System Computer

561 Beth Bartel December 29, 2009 [SuomiNet Equipment](#) 1727

*Note - content is provided for historical continuity and may be out of date. The UNAVCO SuomiNet pages are not actively maintained, and up-to-date SuomiNet information should be obtained from UCAR's COSMIC program at: [www.cosmic.ucar.edu/suominet.html](http://www.cosmic.ucar.edu/suominet.html)*

Dell GX110 and GX150 desktop computers are used for SuomiNet.

## System Computer Configuration

Participant Computer Access Requirements	
Utility	Requirement
Internet Protocol	TCP/IP
Remote Login	SSH
Time Synchronization	NTP

Computer Utility Versions	
Utility	Current Version
Operating System	Red Hat Linux 6.2
LDM	5.1.2
Suomiops	020318.tar
Secure Shell	2.5.2p2

Default GPS Settings (Property File)	
Item	Default Setting
GPS Sample Interval:	30 seconds
Elevation Mask:	0 degrees
Met Data Sample Interval:	3 minutes
Receiver Bandwidth:	Wide
File Length:	1 hour

Online URL: <https://kb.unavco.org/article/suominet-system-computer-561.html>